

**Abstract**

A connection system for electrically coupling selected conductors carried by a medical electrical lead to a source of energy such as an implantable pulse generator is disclosed. The connection system includes a first port that may be coupled to at least two conductors carried by a lead. The first port electrically couples the at least two conductors to each other, and to the source of energy. A second port is provided to respectively electrically couple at least one additional lead conductor to the source of energy.